

CALIFORNIA ENERGY COMMISSION

1516 NINTH STREET
SACRAMENTO, CA 95814-5512
www.energy.ca.gov



Notice of Report Availability

LOCALIZED HEALTH IMPACTS REPORT

Selected Projects Awarded Funding Through the Alternative and Renewable Fuel and Vehicle Technology Program Under Agreement Number 600-14-004 Publication CEC-600-2014-010

Assembly Bill 118 (Núñez, Chapter 750, Statutes of 2007), created the Alternative and Renewable Fuel and Vehicle Technology Program (ARFVTP). The statute authorizes the California Energy Commission to develop and deploy alternative and renewable fuels and advanced transportation technologies to help attain the state's climate change policies. AB 8 (Perea, Chapter 401, Statutes of 2013) re-authorizes the ARFVTP through January 1, 2024, and specifies that the Energy Commission allocate up to \$20 million per year (or up to 20 percent of each fiscal year's funds) in funding for hydrogen station development until at least 100 stations are operational.

The statute also directs the California Air Resources Board to develop guidelines that apply to the program to ensure the programs complement efforts to improve air quality. The Air Quality Guidelines were approved in 2008. California Code of Regulations, Title 13, Chapter 8.1, Section 2343(c)(6) contains the requirement for the Energy Commission, being the funding agency, to analyze the localized health impacts, consider environmental justice issues of projects funded by the program that require a permit, and publish a staff report for public review and comment at least 30 calendar days before approval of projects. The report was publicly available on December 11, 2014.

This report reviews the projects submitted under Agreement 600-14-004, and proposed for funding under the Alternative and Renewable Fuel and Vehicle Technology Program. The report includes a description of the projects, criteria emissions data for the fuels associated with the projects, demographic data for the areas where the projects will be located, and an analysis of the impacts of these projects in communities with the most significant exposure to air contaminants or localized air contaminants.

The specific projects analyzed in this report are:

- 620 CENTRAL AVE., ALAMEDA, CA 94501-7815
- 510 19TH ST., BAKERSFIELD, CA 93301
- 1 CYCLOTRON ROAD, BERKELEY, CA 94720
- 1699 E. CARR RD., CALEXICO, CA 92231-9703
- 200 E. 1ST ST., CALEXICO, CA 92231-2798

- 2500 TULARE ST., FRESNO, CA 93721-1321
- 15000 AVIATION BLVD., HAWTHORNE, CA 90250-6656
- 24000 AVILA RD., LAGUNA NIGUEL, CA 92677-3400
- 7000 EAST AVE., LIVERMORE, CA 94550
- 501 W. OCEAN BLVD., LONG BEACH, CA 90802-4213
- 11000 WILSHIRE BLVD., LOS ANGELES, CA 90024-3602
- 255 E. TEMPLE ST., LOS ANGELES, CA 90012-3332
- 300 N. LOS ANGELES ST., LOS ANGELES, CA 90012-3308
- 312 N. SPRING ST., LOS ANGELES, CA 90012-4701
- 345 MIDDLEFIELD RD., MENLO PARK, CA 94025-3561
- 2575 SAND HILL ROAD, MENLO PARK, CA 94025
- 1301 CLAY ST., OAKLAND, CA 94612-5217
- 125 S. GRAND AVE., PASADENA, CA, 91105-1643
- 1221 NEVIN AVE., RICHMOND, CA 94801-3123
- 2800 COTTAGE WAY, SACRAMENTO, CA 95825-1846
- 501 I ST., SACRAMENTO, CA 95814-7300
- 650 CAPITOL MALL, SACRAMENTO, CA 95814-4708
- 880 FRONT ST., SAN DIEGO, CA 92101-8897
- 2500 PASEO INT'L, OTAY, SAN DIEGO, CA 92154-7209
- 720 E. SAN YSIDRO BLVD., SAN DIEGO, CA 92173-3115
- 333 W. BROADWAY, SAN DIEGO, CA 92101-3823
- VIA DE LA AMISTAD; OTAY, SAN DIEGO, CA 92154-7209
- 325 W. F ST., SAN DIEGO, CA 92101-6017
- 801 E. SAN YSIDRO BLVD., SAN DIEGO, CA 92173-3116
- 450 GOLDEN GATE AVE., SAN FRANCISCO, CA 94102-3661
- 90 7TH ST., SAN FRANCISCO, CA 94103-1516
- 95 7TH ST., SAN FRANCISCO, CA 94103-1518
- 630 SANSOME ST., SAN FRANCISCO, CA 94111-2206
- 555 BATTERY ST., SAN FRANCISCO, CA 94111-2312
- 50 UNITED NATIONS PLAZA, SAN FRANCISCO, CA 94102-4912
- 280 S. 1ST ST., SAN JOSE, CA 95113-3002
- 34 CIVIC CENTER PLAZA, SANTA ANA, CA 92701-4025
- 411 W. 4TH ST., SANTA ANA, CA 92701-4500
- 777 SONOMA AVE., SANTA ROSA, CA 95404-4731
- 6230 VAN NUYS BLVD., VAN NUYS, CA 91401-2713
- ANDRADE PORT OF ENTRY, WINTERHAVEN, CA 92283-9998

This report is available on the Energy Commission's website at:

<http://www.energy.ca.gov/altfuels/documents/index.html>.

A print copy is available upon request made either in writing to the address below or by electronic mail to ab118@energy.ca.gov.

If you have questions on the subject matter of this report, please contact Patrick Brecht at Patrick.Brecht@energy.ca.gov or (916) 654-4084.

Written Comments

Written comments on this report must be submitted by 9 a.m. on January 10, 2015. Please include the publication number CEC-600-2014-010 and indicate *Localized Health Impacts Report for Selected Projects Awarded Funding Through the Alternative and Renewable Fuel and Vehicle Technology Program Under Agreement 600-14-004* in the subject line or first paragraph of your comments. The Energy Commission will consider comments received by the deadline.

The Energy Commission encourages comments by e-mail. Please include your name or organization's name in the name of the file. Send comments in either Microsoft® Word format (.doc) or in Adobe® Acrobat® format (.pdf) to ab118@energy.ca.gov.

If you prefer, you may send a paper copy of your comments to:

California Energy Commission
Fuels and Transportation Division, MS-44
Re: CEC-600-2014-010
1516 Ninth Street
Sacramento, CA 95814-5512

All written comments will become part of the public record and may be posted to the Internet.

News media should direct inquiries to the Media and Public Communications office at (916) 654-4989, or by e-mail at mediaoffice@energy.ca.gov.